

Application requirements

The application deadline is May 31st of each year for a start in October of the same year.

The following documents are required:

- University degree recognized by German universities (at least 210 ECTS),
- Proof of working experience of at least one year after completion of studies, preferably in the relevant areas of transport and planning,
- Tabular CV, with information including educational and professional background,
- Motivation letter in English (max. 1 page A4) educational and professional background,
- Proof of English language proficiency at Level B2 (or higher) of the Common European Framework of Reference for Languages (CEFR) (not required for high school graduation in English),
- Further documents, such as references may be submitted.

You can find more information about the application procedure online on our website:

www.master-in-energy.com

Contact details

We are here to answer your questions!

Postal Address:
TUBS GmbH
Sustainable Mobility Management (MBA)

Fraunhoferstr. 33–36
10587 Berlin, Germany

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The EUREF-Campus

The study location is on the site of the European Energy Forum (EUREF) around the historical Gasometer in Berlin-Schöneberg. The Campus is the setting of an innovative community including applied research, economic and policy consultancies mainly based on the philosophy of sustainability.

Students who are the future mobility experts learn in close cooperation with leading enterprises and institutions located on the EUREF-Campus to become acquainted also with practical projects in the field of energy, infrastructure and mobility.

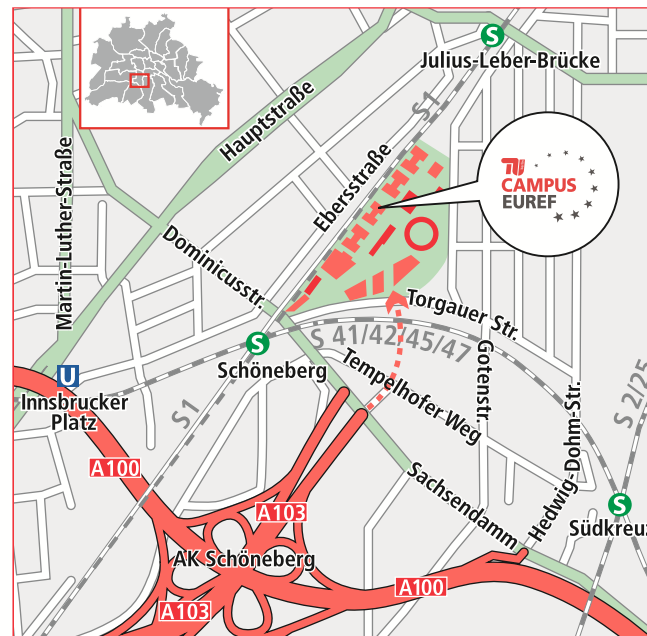
Where we are

TU Campus EUREF, EUREF-Campus 9, 10829 Berlin

Public transport: S-Bahn station Schöneberg: S1, S41, S42, S45, S46
Bus station S-Bahnhof Schöneberg: M46, 248
Bus station Hauptstr./Dominicusstr: M48, M85, 104, 187

Trains: Train station Berlin Südkreuz (10 minutes walk)

Car: Urban motorway A 100, exit Sachsendamm



Sustainable Mobility Management



Postgraduate full-time master programme in Sustainable Mobility Management (MBA)

One-and-a-half-year course
taught exclusively in English
at Technische Universität Berlin – EUREF-Campus

Introduction

Authorities, businesses and other agencies engaged in transport and mobility must rethink their current strategies. Each urban area faces its own specific set of challenges: congestion, emissions, safety, accessibility and economic implications are only some factors that account for the mobility situation that inhabitants experience. This implies an increased need for broadly educated, skilled managers, capable to frame those issues with social shifts, new technologies and innovative business models.

TU Berlin's master program in "Sustainable Mobility Management" closes the educational gap in this field and prepares students for leadership positions by training people who can deliver cutting-edge and sustainable mobility solutions. The master program has been developed with an international and diverse audience in mind.

The lecturers are experts from universities, European and national authorities, as well as international and national transport companies.

Master contents

The growing environmental impact of transport systems, as well as their energy voracity, require new approaches and new concepts.

This MBA offers an integrative design across disciplines, addressing a range of different perspectives. The theory and practice-driven approach gives students both a conceptual understanding and the skills needed to tackle practical problems, covering the needs of strategy development, analysis and implementation, complex decision making and project management.

The master program is taught over a period of three semesters. The first two semesters include lectures, tutorials, seminars as well as excursions. The program will be completed in the 3rd semester by writing and defending a master thesis.

Module description

The first semester is dedicated to the fundamentals of mobility and sustainability, considering these issues under different angles, such as economic factors, social and managerial elements, as well as including technological drivers.

In the second semester, current trends, the future of transport, as well as a transition toward sustainable mobility are the main areas of concentration. Furthermore, given the intricacies of mobility, governance and management of complex structures are to be considered. A lecture series provides world-based case studies.

The third semester is largely devoted to specialization, elective courses are offered in both the second and third semesters, with the Master Thesis as the final task.

1 st semester (30 ECTS)	2 nd semester (30 ECTS)	3 rd semester (30 ECTS)
Project Management (in Mobility) (9 ECTS)	Mobility Trends and Futures (9 ECTS)	Managing Smart and Green Mobility (6 ECTS)
Mobility Actors and Practices (6 ECTS)	Managing Transition: Governance and Skills (9 ECTS)	Master Thesis (18 ECTS)
Technological Foundations in Transport (9 ECTS)	Lecture Series (6 ECTS)	
Macro-Economics and Business Models of Sustainable Mobility (6 ECTS)	Compulsory electives: Innovation and Technology Management (12 ECTS) <i>or</i> Managing ICT and Mobility <i>and</i> Mobility and Development (6 ECTS each)	
3 semesters: 90 ECTS		

Advantages and opportunities

The students completing this MBA will have career possibilities within transport supplier and equipment industries, national or international organizations, as well as with national, regional or municipal public authorities.

Potential employment sectors include, but are not limited to, vehicle and sustainable mobility service design; infrastructure or transport service, operations and administration; transport network planning, development, marketing or regulation; auditing or management of sustainable development policy in a company or public and private institutions.

Learning and studying in small groups of up to 30 students means excellent and tailored learning conditions.

Tuition fees

The tuition fees for the master program amount to 15,000 Euro (5,000 per semester) including the regular administration (enrolment/registration) fees of currently 306.99 Euro per semester.

The administration fees include the semester ticket for using the public transport Service in Berlin (tariff zones ABC).

